

FRANK D. LUCAS  
3RD DISTRICT, OKLAHOMA

2405 RAYBURN HOUSE OFFICE BUILDING  
WASHINGTON, DC 20515-3603  
(202) 225-5565  
www.house.gov/lucas

DEPUTY WHIP

Congress of the United States  
House of Representatives  
Washington, DC 20515-3603

SCIENCE, SPACE, AND  
TECHNOLOGY COMMITTEE

RANKING MEMBER

FINANCIAL SERVICES COMMITTEE

CONSUMER PROTECTION AND  
FINANCIAL INSTITUTIONS

NATIONAL SECURITY, INTERNATIONAL  
DEVELOPMENT, AND MONETARY POLICY

DIVERSITY AND INCLUSION

April 29, 2021

The Honorable Rosa DeLauro  
Chair  
Committee on Appropriations  
H-307 The Capitol  
Washington, D.C. 20515

The Honorable Kay Granger  
Ranking Member  
Committee on Appropriations  
1036 Longworth HOB  
Washington, D.C. 20515

Dear Chair DeLauro and Ranking Member Granger:

I am requesting funding for the 6G Innovations project in fiscal year 2022.

The entity to receive funding for this project is Oklahoma State University (OSU), located at 203 Whitehurst, Stillwater, Oklahoma 74078.

With the requested funding, OSU will develop a long path 6G communication link testbed, which requires specialized instruments, lasers, and technical personnel. Once the testbed is created, it will be leveraged for practical experiments funded by industrial partners as well as federal agencies such as NASA, National Science Foundation, the Office of Naval Research, the Air Force Office of Scientific Research, the Army Research Office, the Department of Energy, and the U.S. Department of Agriculture. Specific applications will include wireless communication links, rural internet technologies, drone swarming, radiation space-hardened electronics for deep space initiatives, secure channel transmission, and terahertz communication channels for ultra-capacity data transmission.

I certify that neither I nor my immediate family has any financial interest in this project.

Sincerely,



Frank D. Lucas

Member of Congress

DISTRICT OFFICE:

10952 NORTHWEST EXPRESSWAY  
SUITE B  
YUKON, OK 73099  
(405) 373-1958

PRINTED ON RECYCLED PAPER